

## ABSTRACT OF THE DISCLOSURE

A link tree is able to be formed in a visually logical and natural form for a plurality of objects displayed on a screen. At the time of setting individually selectable links to form an overall object link tree for the plurality of objects displayed on the screen, first processing is carried out for setting a link between an m-th object and an n-th object when only the n-th object exists in a predetermined direction with reference to the m-th object, and second processing is alternatively carried out for setting a link based on a distance of each object existing in said predetermined direction from the m-th object when a plurality of objects exist in a predetermined direction with reference to the m-th object.